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UTILITY				Attorney D	ocket No.	500.42907X00					
PATENT APPLICATION				First Inven	tor	OKUMURA, TAKEFUMI					
TRANSMITTAL				Title	LITHIUM SEC	<u> </u>					
(Only for new nonprovisional applications under 37 CFR 1.53(b))											
Express Ma					ali Label No.	Accie	tant Com	missioner for Patents			
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application contents.					Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231						
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1. 🛛	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or						
	Analisa da la la complia de la				8. Nucleotide and/or Amino Acid Sequence Submission						
 Applicant claims small entity status. See 37 CFR 1.27. 			JS.	fif applicable, all necessary)							
					a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on:						
з. ,🖾	Specification (preferred errangement set	forth below)	[Total Pages: 55]		·		10,7				
	-Descriptive title	of the invention			i.	. CD-ROM	or CD-R ((2 copies); or	6		
		ce to Related App			ii. D paper						
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		program listing ap	pendix		с. 🗀 за	c. Statements verifying identity of above copies					
	 -Background of -Brief Summary 	of the Invention			ACCOMPANYING APPLICATION PARTS						
		n of the Drawings	s (if filed)		F-3		7				
	-Detailed Descr-Claim(s)	ption			9. 🛭 As	signment Paper	s (cover	sheet & documents(s))			
5 7	-Abstract of the	Disclosure	•			CFR 3.73(b) Sta		Power of Attorney	y		
4. 🛛	Drawing(s) (35	U.S.C. 113)	[Total Pages: 1]		1 — —	he <i>n there is an a</i> olish Translation					
5. Oath c	or Declaration		[Total Pages: 4]		1 —						
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ь L		7 CFR 1.63 (d))		eliminary Amend	dment						
(for continuation/divisional with Box 18 completed)						14. Return Receipt Postcard (MPEP 503)					
		TION OF INV			1 12 .	(Should be specifically itemized)					
	•		ed deleting inventor(s) ation, see 37 CFR		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
		2) and 1.33(b)	,		16. Nonpublication Request under 35 U.S.C. 122						
6. 🔲	Application Data	Sheet. See 37 (CFR 1.76			. , , , , , , , , , , , , , , , , , , ,	ant must	attach form PTO/SB/35			
	, , , , , , , , , , , , , , , , , , , 		or its equivalent. 17. Other: Fig. 1. Credit Card Payment Form.								
					Information Disclosure Sheet Under 37 CFR 1.56 w/refs.						
18. If a (CONTINUING	APPLICATION,	check appropriate box	, and supp	oly the requisite	information b	elow an	d in a preliminary ame	ndment,		
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Name	William	. Solomon 1,	111.		Registration No.		t)	28,565			
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FEE TO A NORMITTAL		Complete if Known							
FEE TRANSMITTAL	ſ	Application Number							
for EV 2002	- 1	Filing Date			July 22, 200	July 22, 2003			
for FY 2003	Ī	First Named Inventor				OKUMURA, TAKEFUMI			
Effective 01/01/2003. Patent fees are subject to annual revision	ı	Europiana Nama							
		Art Unit	· · · · · · · · · · · · · · · · · · ·						
Applicant claims small entity status. See 37 CFR 1.27									
TOTAL AMOUNT OF PAYMENT (\$) 790.00	, Ц	Attorney Docket No. 500.42907X00							
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
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The Commissioner authorized to: (check all that apply) ☐ Charge fees indicated below ☐ Credit any overpayments	1052	50	2052		Surcharge – late pro cover sheet	visional filing fee o	OF .		
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application ☐ Charge fees indicated below, except for the filling fee	1812		1812		or filing a request for		nination		
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1. BASIC FILING FEE	1805	1,840°	1805		Requesting publicati Examiner action	on of SIR after			
Large Entity Small Entity	1251	110	2251	55 E	Extension for reply w	ithin first month			
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1001 750 2001 375 Utility filing fee 750.00	1253	930	2253	465 E	Extension for reply w	vithin third month			
1002 330 2002 165 Design filing fee	1254	1,450	2254	725 E	Extension for reply w	ithin fourth month	ì		
1003 520 2003 260 Plant filing fee	1255	1,970	2255	985 E	Extension for reply w	ithin fifth month			
1004 750 2004 375 Reissue filing fee	1401	320	2401	160 N	Notice of Appeal				
1005 160 2005 80 Provisional filing fee	1402	320	2402	160 F	iling a brief in supp	ort of an appeal			
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1451		1451		Petition to institute a	•	eding		
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Extra Claims below Fee Paid	1453		2453		Petition to revive – u				
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1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filing a submission a 37 CFR § 1.129(a))	after final rejection	1		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375 F	or each additional i	each additional invention to be mined (37 CFR § 1.129(b))			
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375 F	Request for Continue	ed Examination (F	RCE)		
over original patent	1802	900	1802		Request for expedite				
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**or number previously paid, if greater; For Reissues, see above.	*Red	luced by I	Basic Fil	ng Fee P	Paid	SUBTOTAL	(3) (\$) 40.00		
SUBMITTED BY	pplicable)								
Name (Print/Type) William I. Solomon ()		tration No ney/Agent			28,565	Telephone	703-312-6600		
William of the last			•				July 22, 2003		
Signature Nowan Como						Date			

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.